

# Updated Search including Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	0	(recycle\$3 and (two adj (receptacle\$1 or tank or vat or container)) and ((disk or disc) near ((carry\$3 or mount\$3) with tool)) and (temperature adj sensor)).clm.	US-PGPUB	OR	OFF	2006/06/12 11:25
L14	1	(recycle\$3 and (two adj (receptacle\$1 or tank or vat or container)) and (temperature adj sensor)).clm.	US-PGPUB	OR	OFF	2006/06/12 11:26
L15	1	(recycle\$3 and (two adj (receptacle\$1 or tank or vat or container)) and (sluice)).clm.	US-PGPUB	OR	OFF	2006/06/12 11:26
L16	1	((two adj (receptacle\$1 or tank or vat or container)) and (sluice)).clm.	US-PGPUB	OR	OFF	2006/06/12 11:26
L17	9	((two adj (receptacle\$1 or tank or vat or container)) and (vacuum)).clm.	US-PGPUB	OR	OFF	2006/06/12 11:26
L18	1	L17 and (temperature adj sensor)	US-PGPUB	OR	OFF	2006/06/12 11:27
L19	7	((two adj (receptacle\$1 or tank or vat or container)) and (vacuum)) and (temperature adj sensor).clm.	US-PGPUB	OR	OFF	2006/06/12 11:28
S1	11	"3685748" "5536154" "6149012"	USPAT	OR	OFF	2006/01/09 14:17
S2	6	("4222728"   "4243625"   "4460277"   "4968463"   "5017110"   "5225137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:26
S3	2	("5536154").URPN.	USPAT	OR	OFF	2006/01/09 14:27
S5	6	("4222728"   "4243625"   "4460277"   "4968463"   "5017110"   "5225137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:40
S6	10	("4243625").URPN.	USPAT	OR	OFF	2006/01/09 14:42
S7	19	("5225137").URPN.	USPAT	OR	OFF	2006/01/09 14:49
S8	453	425/302.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:50
S9	827	264/140.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/09 14:50

## EAST Search History

S10	15	("4110164"   "4512859"   "5146716"   "5207034"   "5219462"   "5234470"   "5256703"   "5325638"   "5344472"   "5674568"   "5690996"   "5981612"   "6183347"   "6273788"   "6495652").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 14:53
S11	11	("4917834").URPN.	USPAT	OR	OFF	2006/01/09 15:02
S12	5	("4187992").URPN.	USPAT	OR	OFF	2006/01/09 15:24
S13	6	("4015781").URPN.	USPAT	OR	OFF	2006/01/09 15:50
S14	11	("5110055").URPN.	USPAT	OR	OFF	2006/01/09 15:50
S15	6	("4015781").URPN.	USPAT	OR	OFF	2006/01/09 16:50
S16	15	("2971748"   "3998433"   "4175873"   "4222728"   "4460277"   "4463907"   "4691867"   "4894001"   "4983046"   "5102326"   "5536154"   "5599102"   "5783225"   "6019498").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 16:52
S17	16	("4983046").URPN.	USPAT	OR	OFF	2006/01/09 16:53
S18	16	("4983046").URPN.	USPAT	OR	OFF	2006/01/10 10:33
S19	2	("5368796").URPN.	USPAT	OR	OFF	2006/01/10 10:37
S20	0	("5714070").URPN.	USPAT	OR	OFF	2006/01/10 10:38
S21	15	("3764384"   "4379525"   "4379724"   "4421780"   "4680060"   "4746422"   "4760717"   "4797128"   "5110055"   "5169558"   "5225130"   "5248593"   "5266124"   "5368796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 10:38
S22	10	("4379724").URPN.	USPAT	OR	OFF	2006/01/10 10:39
S23	5	("4187992").URPN.	USPAT	OR	OFF	2006/01/10 10:42
S24	31	("2173715"   "2411138"   "2650807"   "3318668"   "3484204"   "3650319"   "3845642"   "4010932"   "4176966"   "4187992"   "4229109"   "4274751"   "4473001"   "4548054"   "4676654"   "4705222"   "4836686"   "4893943"   "5139667"   "5261746"   "5275484"   "5297454"   "5645346"   "5655389"   "5697703"   "5720190").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 10:49
S25	27	"5225130"	USPAT	OR	OFF	2006/01/10 10:53
S26	0	"EP A496090"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 10:54

## EAST Search History

S27	0	"EPA496090"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 10:54
S28	18	"496090"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 11:01
S29	3	"A21C 11/10"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 11:03
S30	531	241/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 11:03
S31	6	("5443652").URPN.	USPAT	OR	OFF	2006/01/10 11:47
S32	18	"3510067" "5882558" "6056901"	USPAT	OR	OFF	2006/01/10 11:47
S33	8	("4185060"   "4609721"   "4876043"   "5165941"   "5846607"   "6056901"   "6095785"   "6391408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 11:49
S34	8	("4185060"   "4609721"   "4876043"   "5165941"   "5846607"   "6056901"   "6095785"   "6391408").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 12:26
S35	57	"425"/\$.ccls. and ((double-screw or (double adj screw)) adj extruder)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 12:44
S36	231	366/91.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 12:44
S37	9	("5253994").URPN.	USPAT	OR	OFF	2006/01/10 12:45
S38	16	("4467969").URPN.	USPAT	OR	OFF	2006/01/10 12:49
S39	10	("4460277").URPN.	USPAT	OR	OFF	2006/01/10 12:51
S40	281	34/129.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 12:52

## EAST Search History

S41	0	366/76.4.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 12:52
S42	33	366/76.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 12:53
S43	848	366/192.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 12:56
S44	705	264/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 13:46
S45	814	"241"/\$.ccls. and recycle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 13:47
S46	6	("3966672"   "5083712"   "5695130"   "5854311"   "6126096"   "6207723").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 13:55
S47	152	241/186.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:01
S48	1193	241/101.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 13:56
S49	1189	S48 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 13:56
S50	2	("5536154").URPN.	USPAT	OR	OFF	2006/01/10 14:03
S51	15	("2971748"   "3998433"   "4175873"   "4222728"   "4460277"   "4463907"   "4691867"   "4894001"   "4983046"   "5102326"   "5536154"   "5599102"   "5783225"   "6019498").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 14:05

## EAST Search History

S52	8	("5102326").URPN.	USPAT	OR	OFF	2006/01/10 14:16
S53	689	209/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:19
S54	353	241/15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:26
S55	8	("2126672").URPN.	USPAT	OR	OFF	2006/01/10 14:23
S56	309	241/17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:27
S57	610	241/1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:27
S58	457	241/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:27
S59	556	241/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:32
S60	863	241/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:27
S61	0	241/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:27
S62	5	("5316224").URPN.	USPAT	OR	OFF	2006/01/10 14:38
S63	5	("5316224").URPN.	USPAT	OR	OFF	2006/01/10 14:44
S64	525	366/139.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:02
S65	1031	366/144.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:13

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## EAST Search History

S66	1046	366/147.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:18
S67	334	366/155.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:19
S68	324	366/315.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:02
S69	467	366/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:29
S70	471	S64 not (S65 or S66 or S67 or S68 or S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:04
S71	1	S70 and ((plural\$3 or several) adj (tanks or vats or receptables or mixers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:06
S72	968	S65 not (S64 or S66 or S67 or S68 or S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:07
S73	2	S72 and ((plural\$3 or several) adj (tanks or vats or receptables or mixers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:07
S74	23	("4299501").URPN.	USPAT	OR	OFF	2006/01/12 11:11
S75	40	S65 and (thermocouple or (temperature adj (sensor or detector)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:18
S76	7	("4859483"   "4892033"   "5188853"   "5514390"   "5850782"   "5862745"   "5899562").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 11:15

## EAST Search History

S77	994	S66 not (S64 or S65 or S67 or S68 or S69)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:18
S78	23	S77 and (thermocouple or (temperature adj (sensor or detector)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:19
S79	1	S77 and ((plural\$3 or several) adj (tanks or vats or receptables or mixers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:19
S80	5	("5511881").URPN.	USPAT	OR	OFF	2006/01/12 11:22
S81	18	("4126399").URPN.	USPAT	OR	OFF	2006/01/12 11:24
S82	2	366/317.ccls. and (thermocouple or (temperature adj (sensor or detector)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:30
S83	156	264/37.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:30
S84	10	("3819773"   "4073661"   "4098996"   "4138534"   "4368274"   "4643861"   "4826897"   "4877821"   "5066434").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/12 11:34
S85	757	264/40.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:35
S86	1333	264/102.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:35
S87	369	264/211.21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:35
S88	459	264/211.23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:35

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S89	1121	264/349.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:35
S90	340	"425"/\$.ccls. and ((screw adj extruder) and (vacuum or (vacuum adj pump)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/12 11:55
S91	7	"5988865" "5783225" "6619575"	USPAT	OR	OFF	2006/06/06 12:28
S95	181	366/91.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:02
S96	278	366/145.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:02
S97	178	S95 not S96	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:02
S98	275	S96 not S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:07